

# NEC MT860

Display:	3 x 2.54 cm (1.0") p-Si TFT LCD Panel
Lamp:	275W (220W Eco Mode, 160W Super Eco Mode***)
Lamp Life (hrs):	2000 hours (3000 Eco Mode, 4000 Super Eco Mode***)
Brightness (ANSI Lumens):	2800 (2100 Eco Mode, 1700 Super Eco Mode***)
Contrast Ratio:	800:1
Lens:	Motorized Zoom/Focus F= 1.74 - 2.18, f= 30.8 - 41.6 mm; optional lenses
Minimum Image Diagonal:	64 cm
Maximum Image Diagonal:	1270 cm
Throwing Distance:	0.75 m-21 m
Projection Factor:	1.5-2.1:1
Colour Reproduction:	16.77 million
Frequency:	Horizontal: 15-100 kHz, vertical: 50-120Hz
Recommended Resolution:	800 x 600 (SVGA)
Supported Resolutions:	1600 x 1200 (UXGA), 1400 x 1050 (SXGA+), 1280 x 1024 (SXGA), 1152 x 900 (SGI, SUN), 1152 x 870 (Mac), 1024 x 768 (XGA), 1920 x 1080 (HDTV1080i), 1280 x 720 (HDTV720p) with Advanced AccuBlend™ Technology, 800 x 600 (SVGA), 832 x 624 (Mac), 640 x 480 (VGA/Mac), 768 x 576 (PAL15, 6kHz), 640 x 480 (NTSC15, 7kHz), 720 x 483 (SDTV 480p), 756 x 557 (SDTV557p)
Input/Output Terminal:	
RGB Analog	1 Input: Mini D-Sub, 15pin, * shared with component signal (YPbPr)/SCART-RGB via RGB 1 Input: 5 x BNC, * shared with component signal (YPbPr) 1 Output: Mini D-Sub, 15pin
VIDEO	1 Input: Cinch
S-VIDEO	1 Input: DIN 4-pin
AUDIO RGB	3 Inputs: 3.5 mm Stereo mini jack, 1 Output: 1 x 3.5 mm Stereo mini jack,
AUDIO OUT	1 Output: 2 x Cinch (l/r) variable, for RGB1, RGB2, VIDEO, S-VIDEO
AUDIO VIDEO/S-VIDEO	2 Inputs: 2 x Cinch (l/r)
PC Control (RS-232)	1 Input: D-sub 9pin/USB Type B
USB	2 Inputs A and B-Type
Remote control	1 Input: 3.5 mm stereo mini jack
PC-Card Slot	2 Inputs: PCMCIA SLOT Type-2
Mouse control	1 Output: USB
Video Signals:	PAL/PAL60/NTSC/SECAM/NTSC 4.43/PAL-N/PAL-M
Audio-Functions:	2 x 5 Watt stereo speaker
Zoom Adjustment:	Motorized
Focus Adjustment:	Motorized
Benefits:	Digital 3D-Reform™ - Keystone correction (H= ±30°, V= ±30°), Wireless and wired LAN function (optional), Advanced Colour correction, sRGB, 2 x PC Card Slot, Remote control with laserpointer and mouse control, RS-232 control function, Chalk board, security system, help function, Plug&Play
Remote Control:	Laserpointer, 3D-Reform™ control, source select, auto picture adjustment, magnify-, freeze (x 4)-, aspect ratio, help function, mouse control
Dimensions (W x H x D):	334 x 115 x 323 mm (w/o lens, feet)
Weight:	5.9 kg
Power Supply:	100-120/200-240 V AC/50-60 Hz
Power Consumption:	390W typ./Stand by mode <1 W
Fan Noise:	39dB (A); (<34dB (A) Eco Mode, < 29dB (A) Super Eco Mode***)
Safety/Ergonomics:	CE, TUV GS
Warranty:	Projector: 3 years pan-European on-site service
Lamp:	4000* hours max. 6 months
Shipping Contents:	Projector, Remote control with laserpointer and mouse control, Mini D-Sub Signalcable, USB Mouse, Power cord, lens cap, users manual, CD-Rom
Optional Accessories:	Lamp: MT60LP, MT60LPS, Hardcase, WLAN card, Ceiling mount kit, SCART-RGB adapter, YUV Cable, Lens: MT60-10RL (27mm), MT60-26ZL (69-106mm)
Available from:	December 2002

\*= Super Eco Mode \*\*= horizontal/vertical/diagonal Keystone correction \*\*\*= optional Long Life/MT60LPS) Lamp  
All specifications are subject to change without notice. Status December 2002

- Physical Resolution: 800 x 600 (SVGA)
- Max. Resolution: 1600 x 1200 (SXGA) with Advanced AccuBlend™ Technology
- Brightness: 2800 ANSI Lumens
- Motorized zoom and focus
- 2 PC Card slots
- Whisper quiet: 29 dB (A)\*
- Digital 3D-Reform™\*\* picture correction (H= ±30°, V= ±30°) with Advanced AccuBlend™ Technology
- Wireless and wired LAN function (optional)
- Security System
- Remote control with laserpointer and mouse control
- 4000\* hours Lamp life time
- 3 years warranty



Peripherals  
Plasma Monitors

NEC Deutschland GmbH  
Reichenbachstr. 1  
85737 Ismaning  
Germany

Phone:  
+49(0)89-9 6274-0

Web site:  
www.necd.de

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